

09982075-101901

FIG. 1

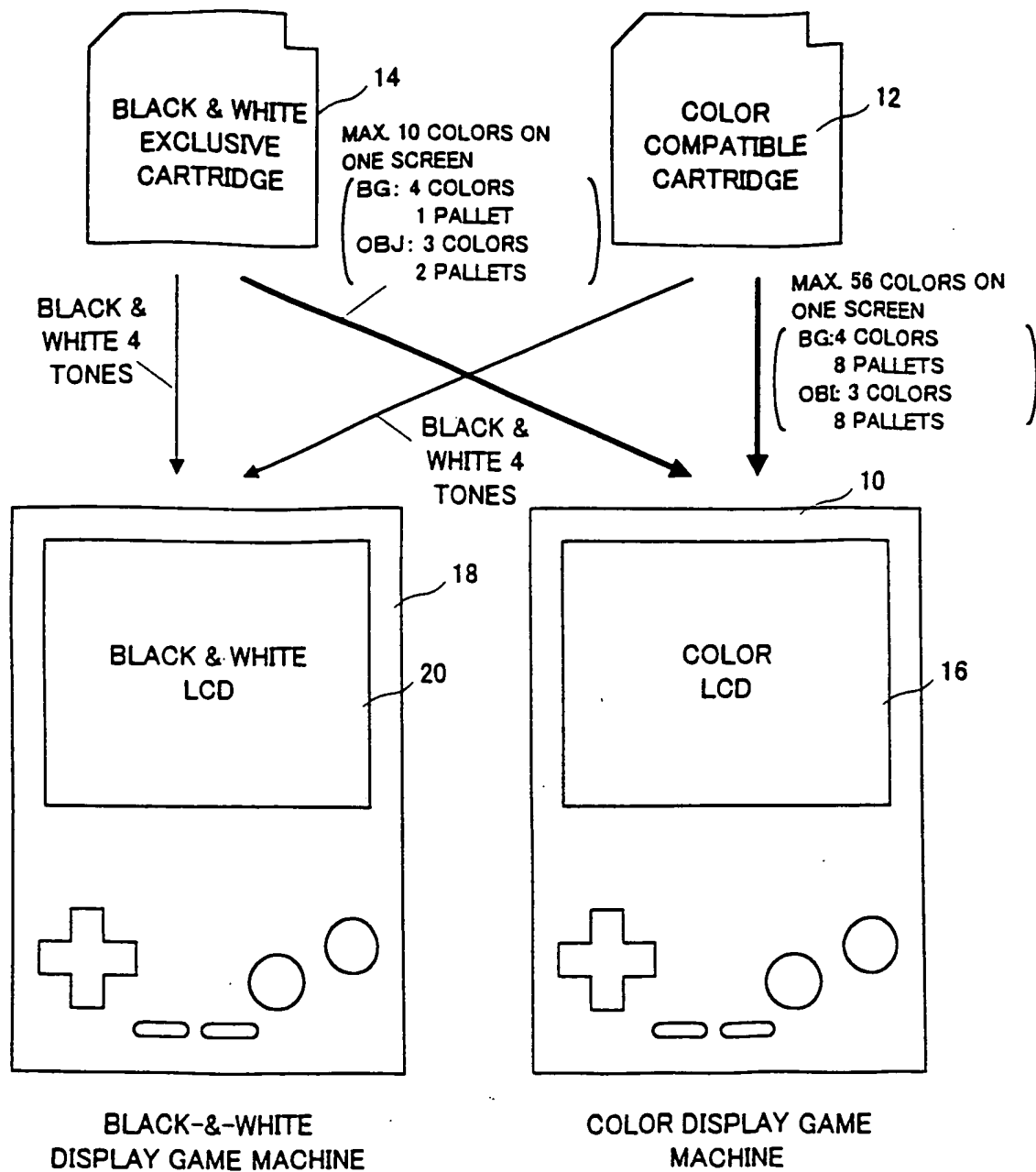
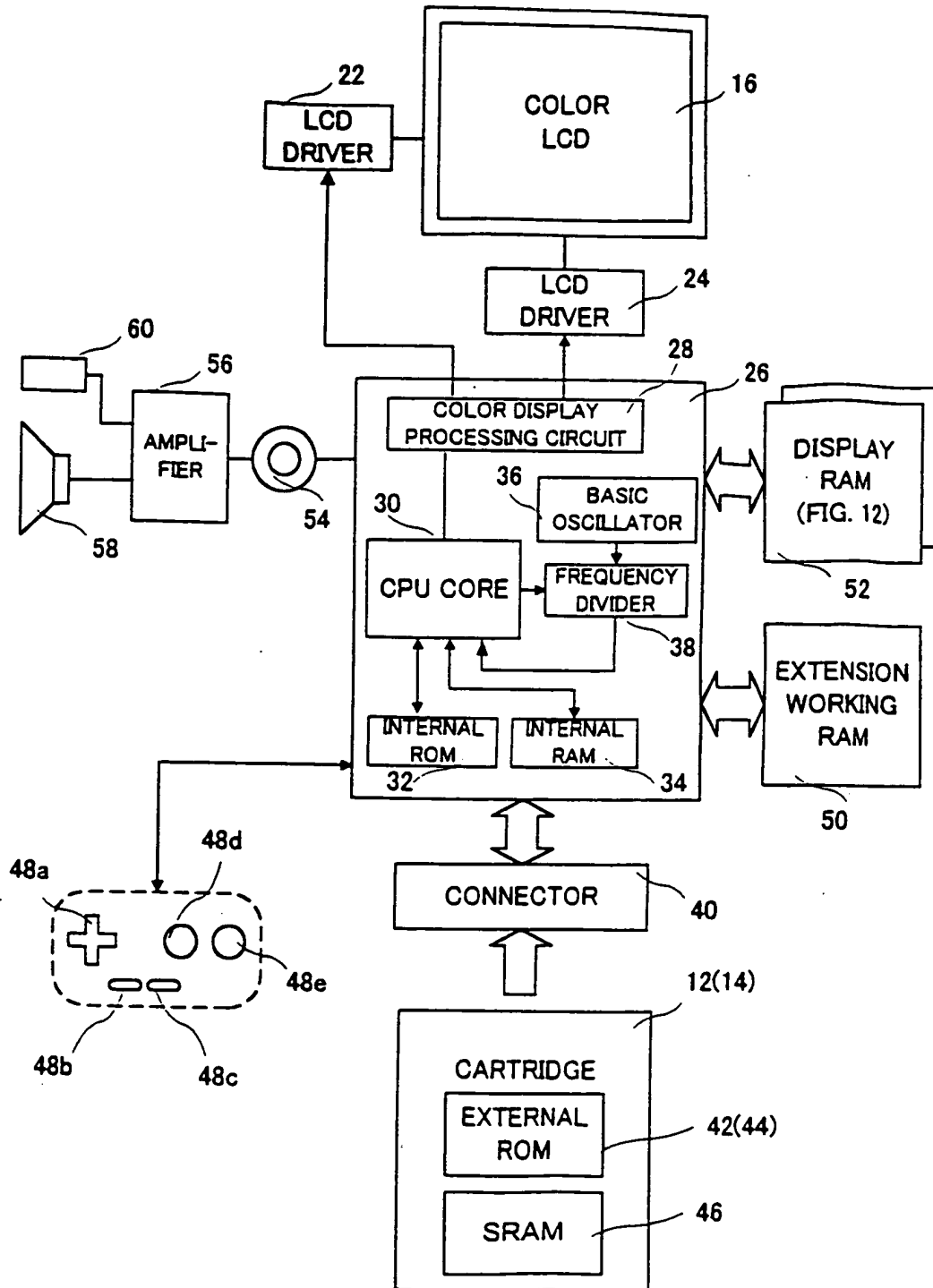
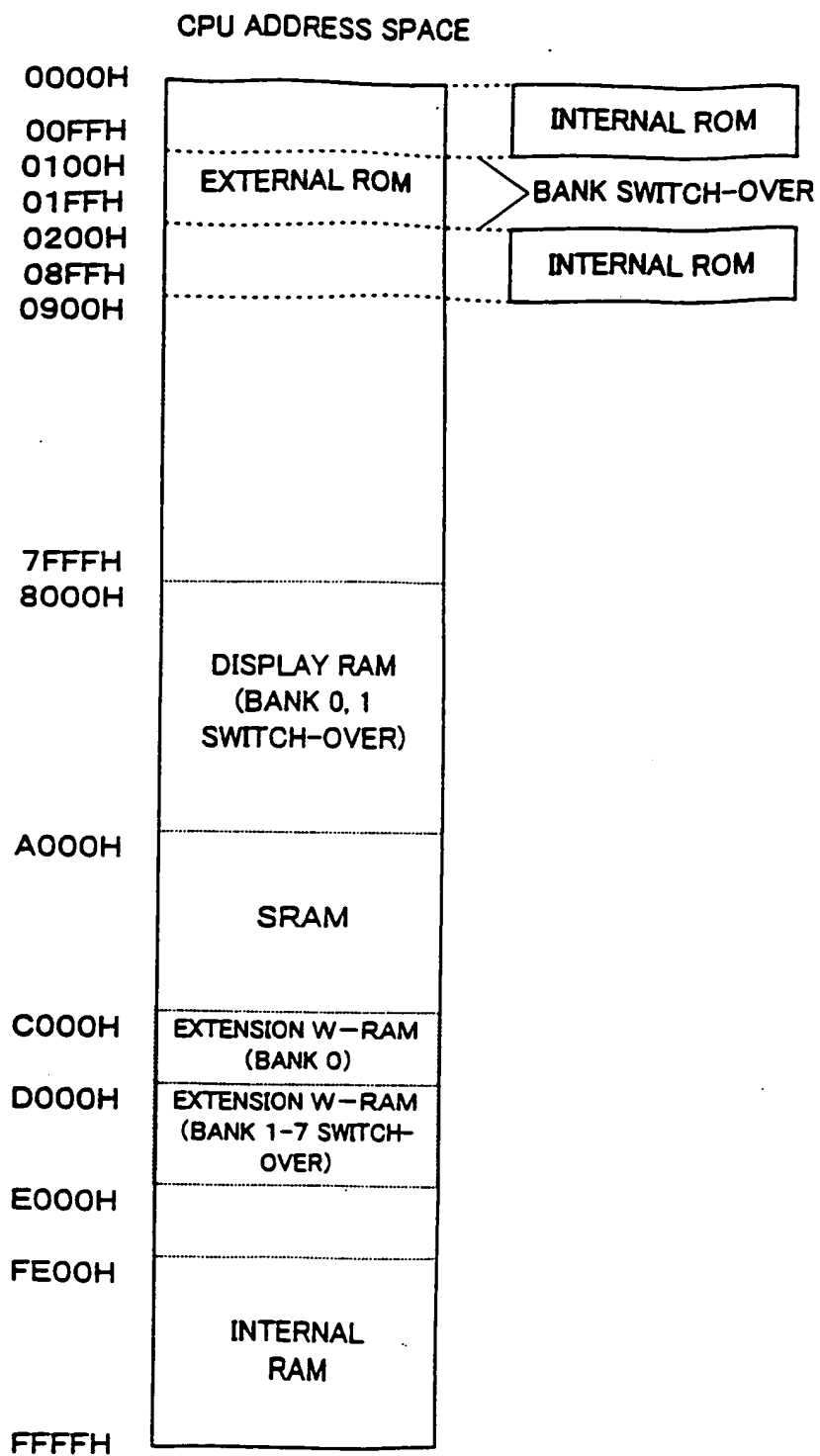


FIG. 2



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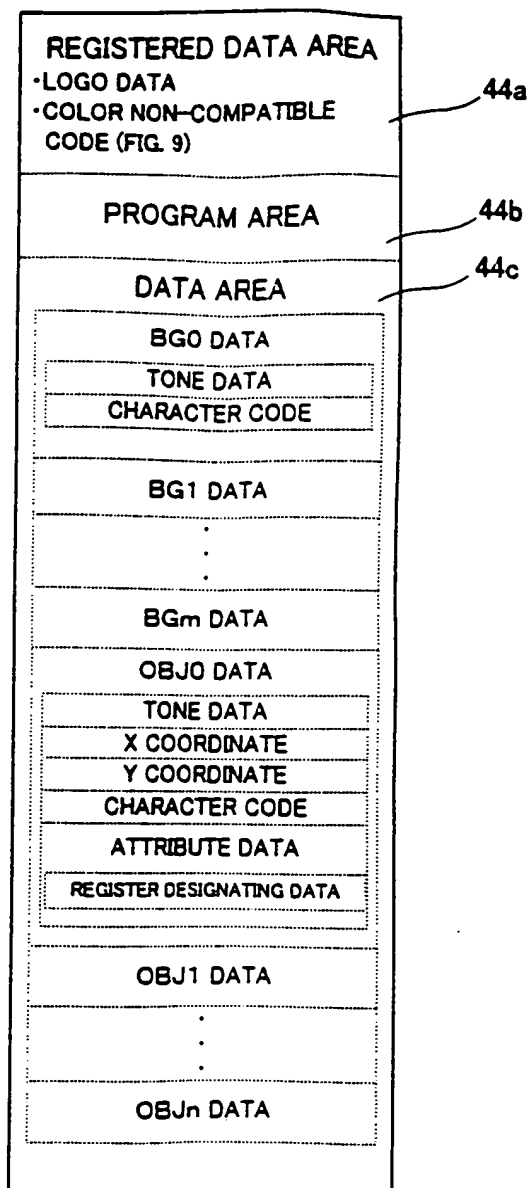
FIG. 3



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FIG. 4

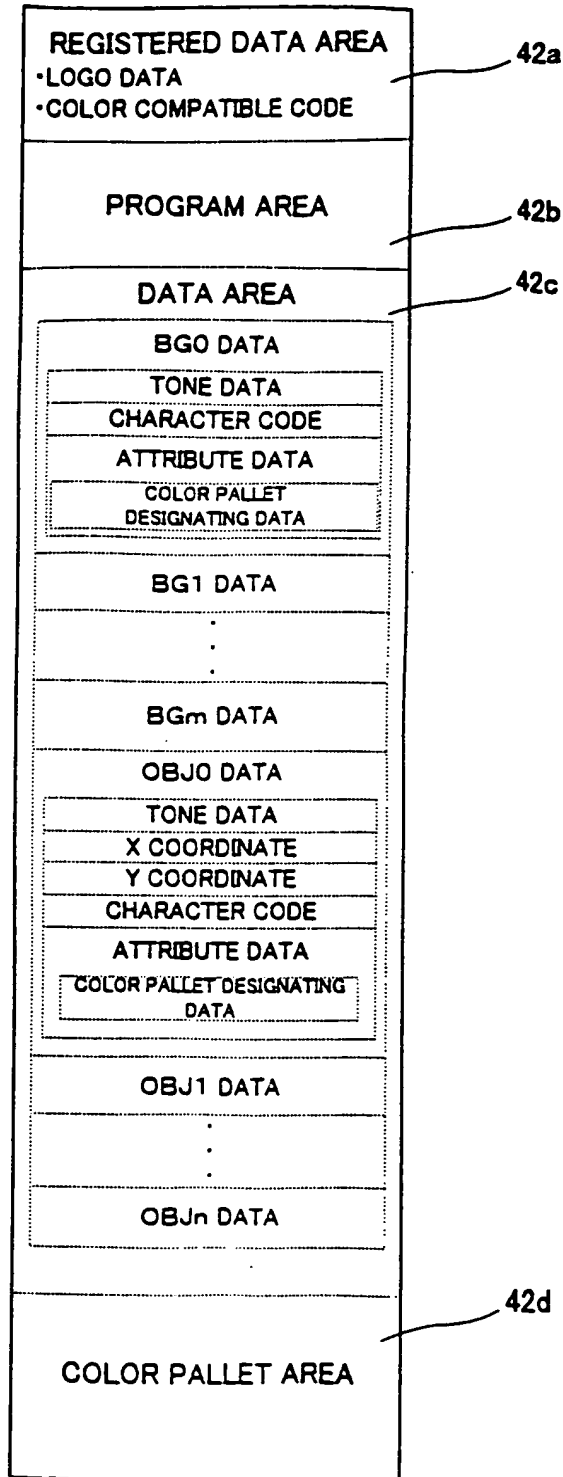
BLACK-&-WHITE EXCLUSIVE
CARTRIDGE 14 INTERNAL ROM 44
MEMORY MAP



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FIG. 5

COLOR COMPATIBLE
CARTRIDGE 12 EXTERNAL ROM 42
MEMORY MAP



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FIG. 6

COLOR PALLET AREA 42d
MEMORY MAP

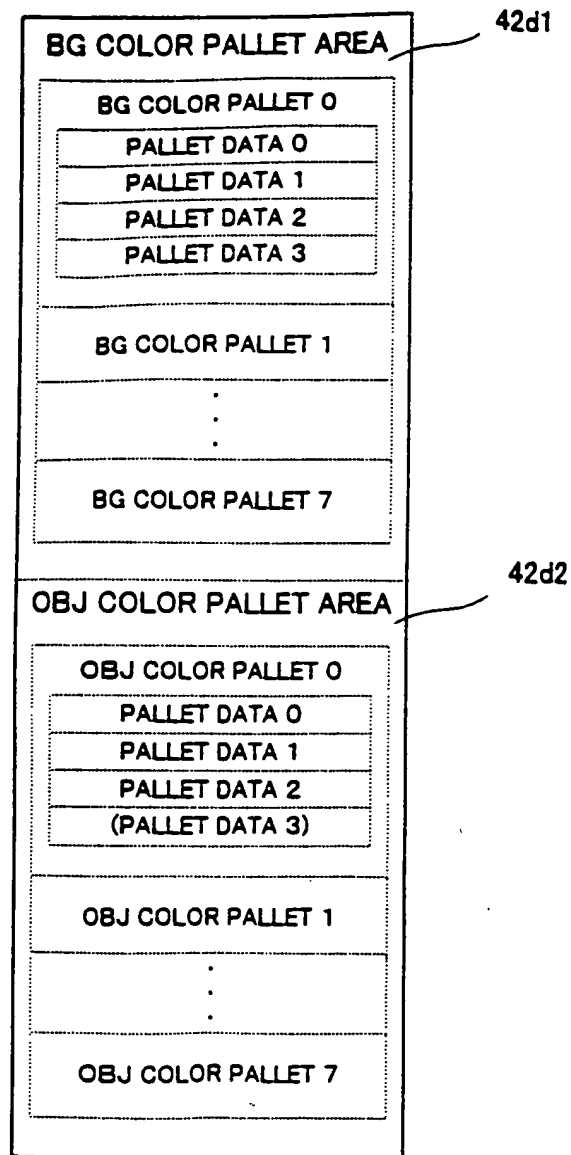
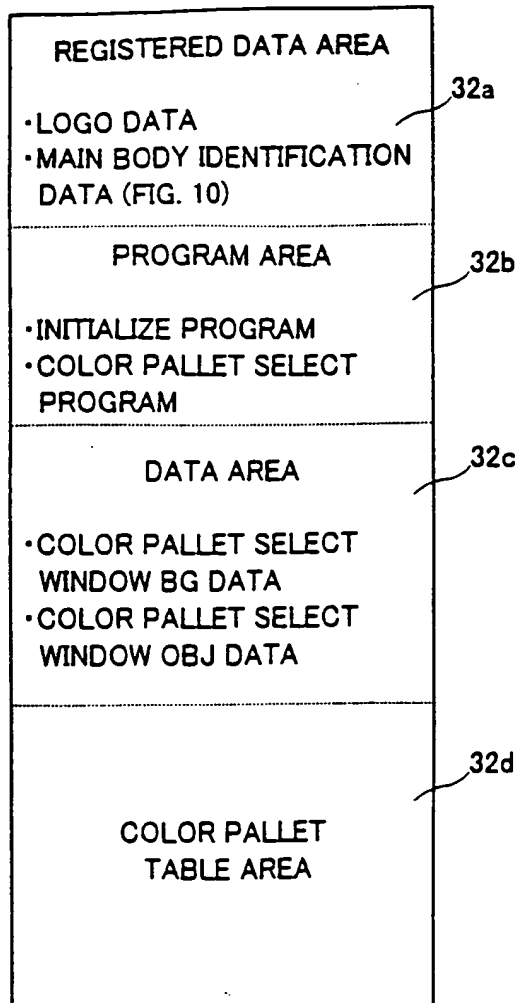


FIG. 6

FIG. 7

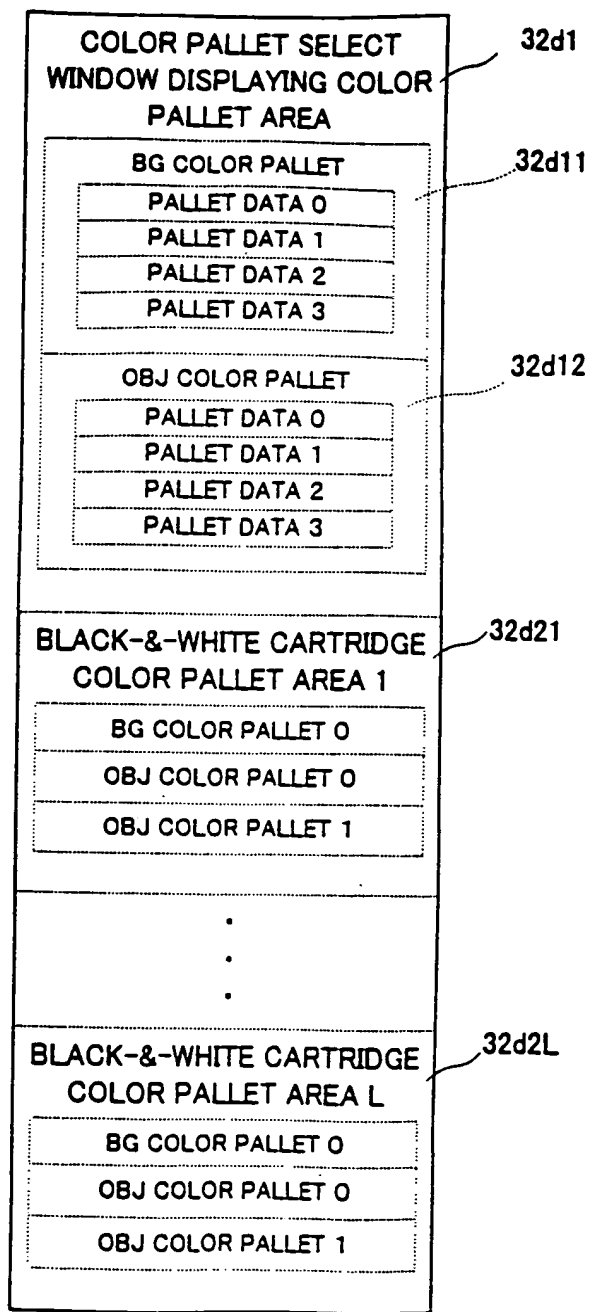
INTERNAL ROM 32
MEMORY MAP



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FIG. 8

DETAILED MEMORY MAP OF
COLOR PALLET TABLE AREA 32d



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FIG. 9

	EXAMPLE OF BINARY NUMBER DISPLAY								EXAMPLE OF HEXADECIMAL NUMBER DISPLAY	
	7	6	5	4	3	2	1	0		
COLOR COMPATIBLE	1	0	0	0	0	0	0	0	(80)	
COLOR NON- COMPATIBLE	0	0	0	0	0	0	0	0	(00)	

FIG. 10

	EXAMPLE OF BINARY NUMBER DISPLAY								EXAMPLE OF HEXADECIMAL NUMBER DISPLAY	
	7	6	5	4	3	2	1	0		
BLACK-&-WHITE DISPLAY GAME MACHINE 1	0	0	0	0	0	0	0	1	(01)	
BLACK-&-WHITE DISPLAY GAME MACHINE 2	1	1	1	1	1	1	1	1	(FF)	
COLOR DISPLAY GAME MACHINE	0	0	0	1	0	0	0	1	(11)	

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FIG. 11

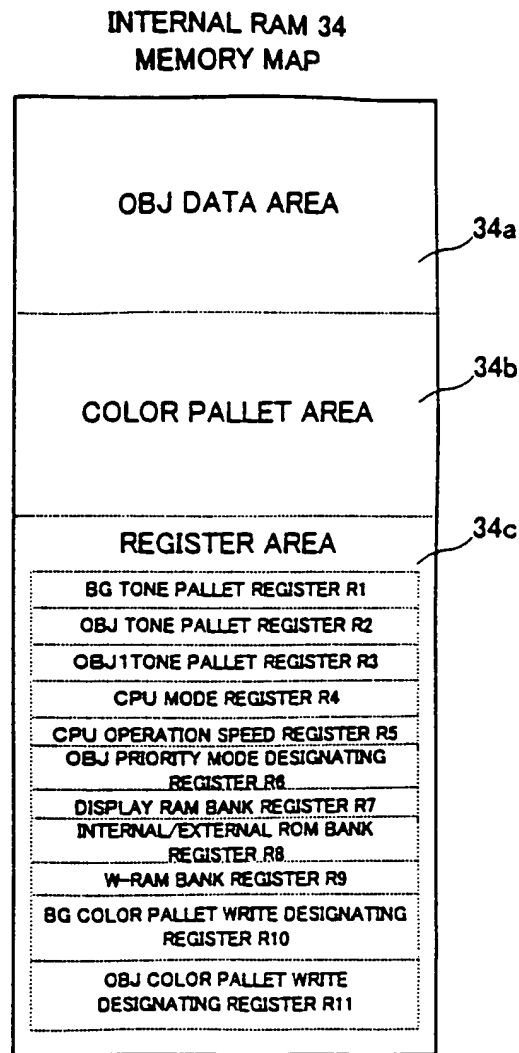


FIG. 12

DISPLAY RAM 52 MEMORY MAP

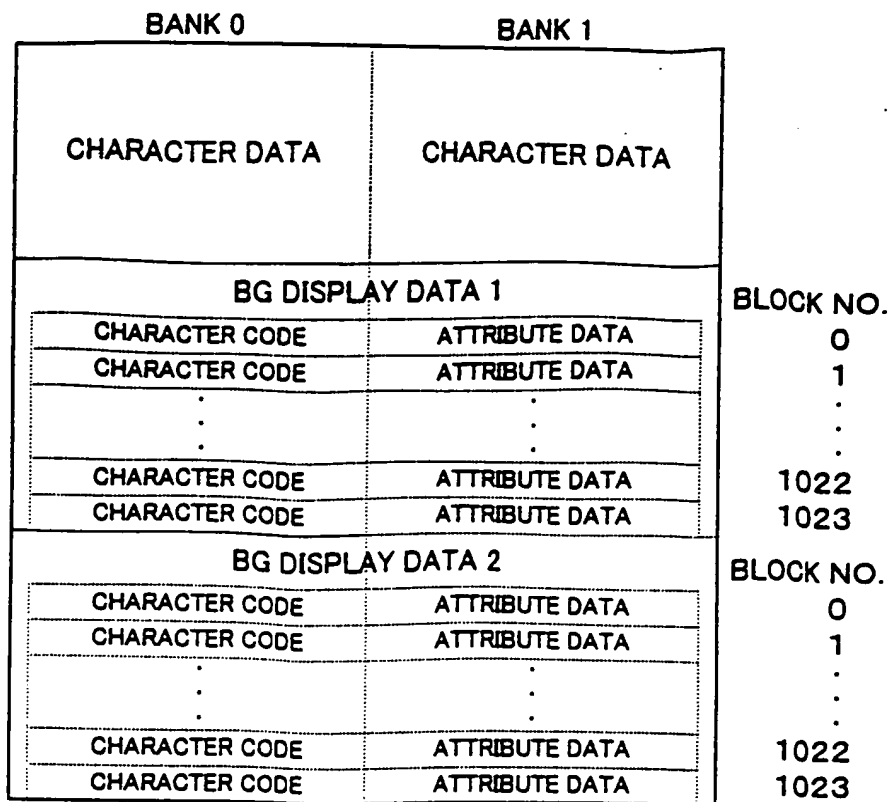


FIG. 13

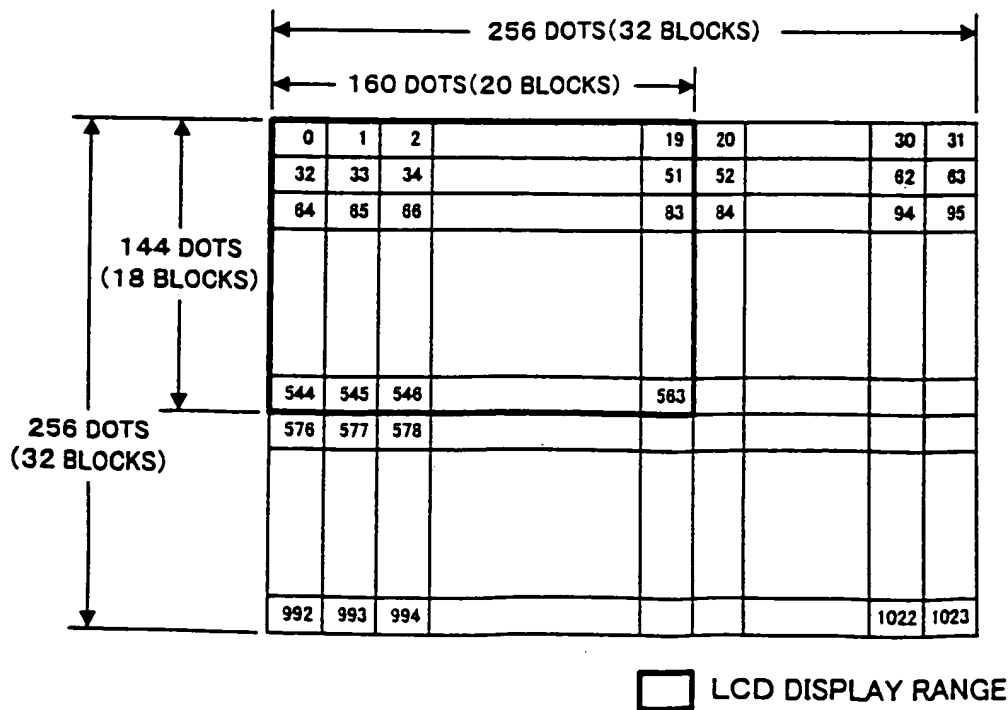


FIG. 14

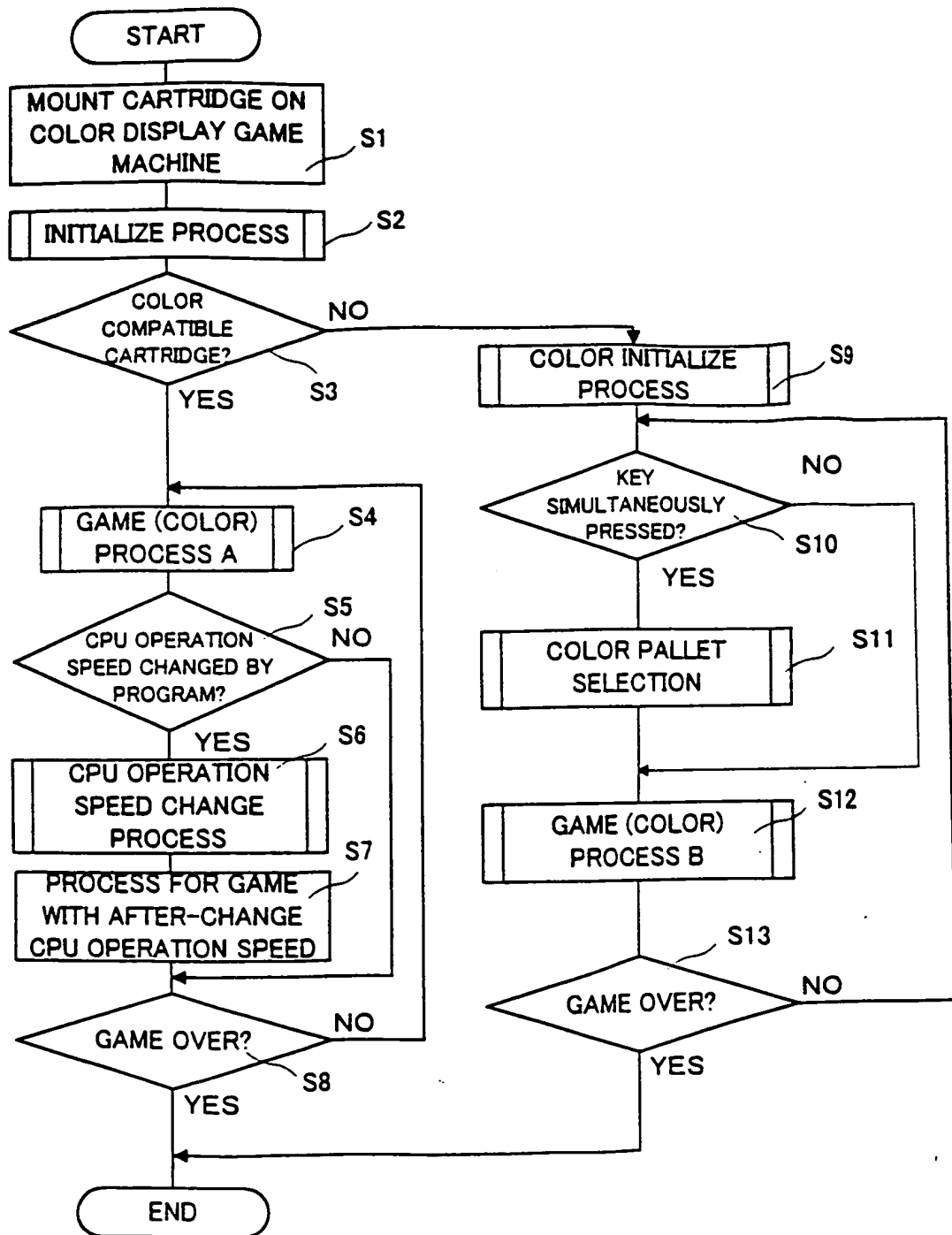


FIG. 14

FIG. 15

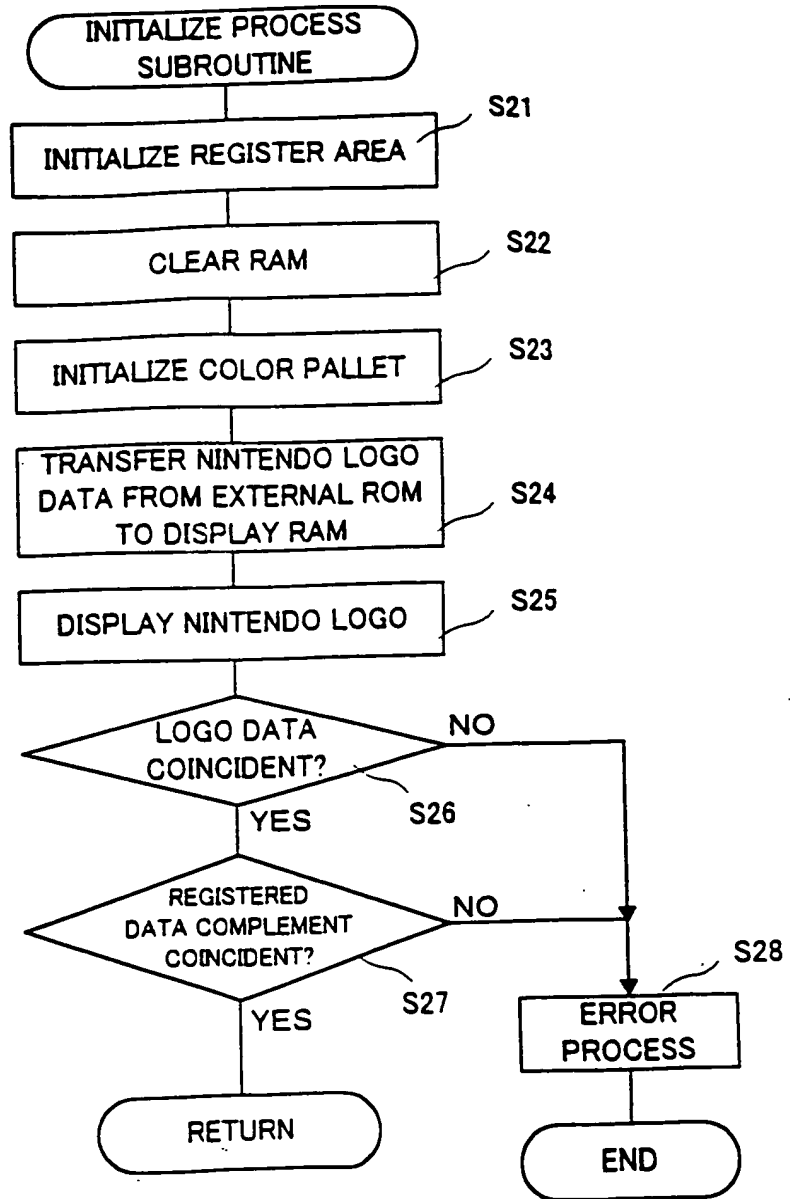
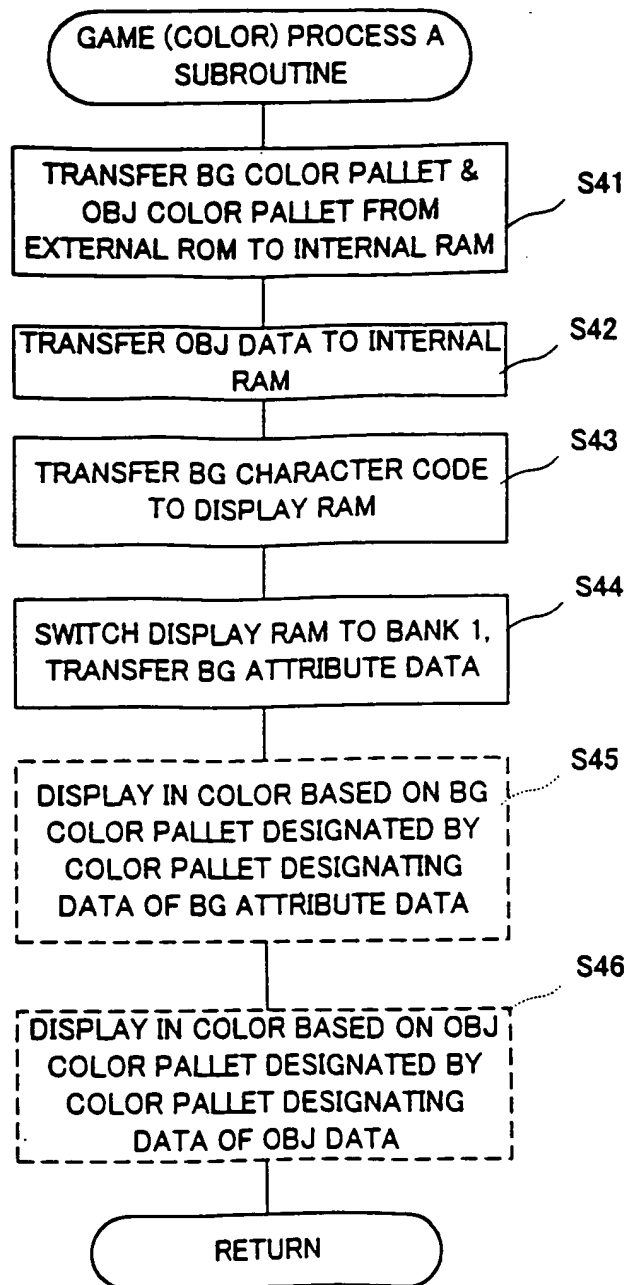


FIG. 15

FIG. 16



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FIG. 17

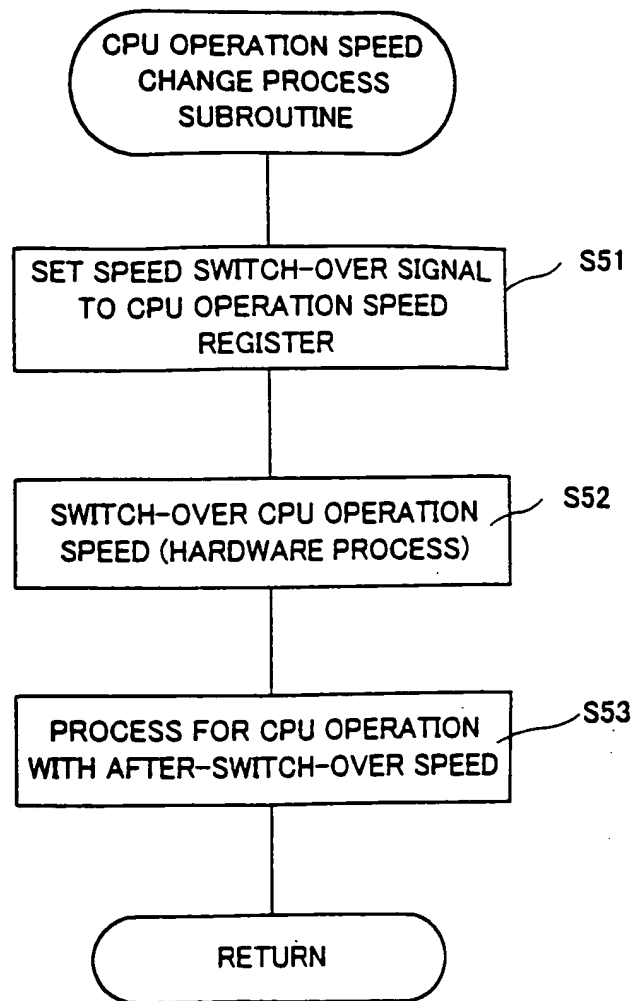
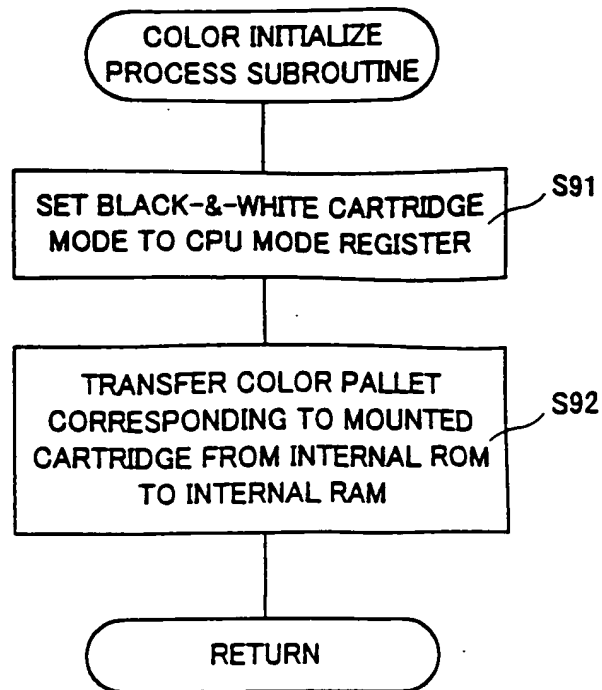


FIG. 18



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FIG. 19

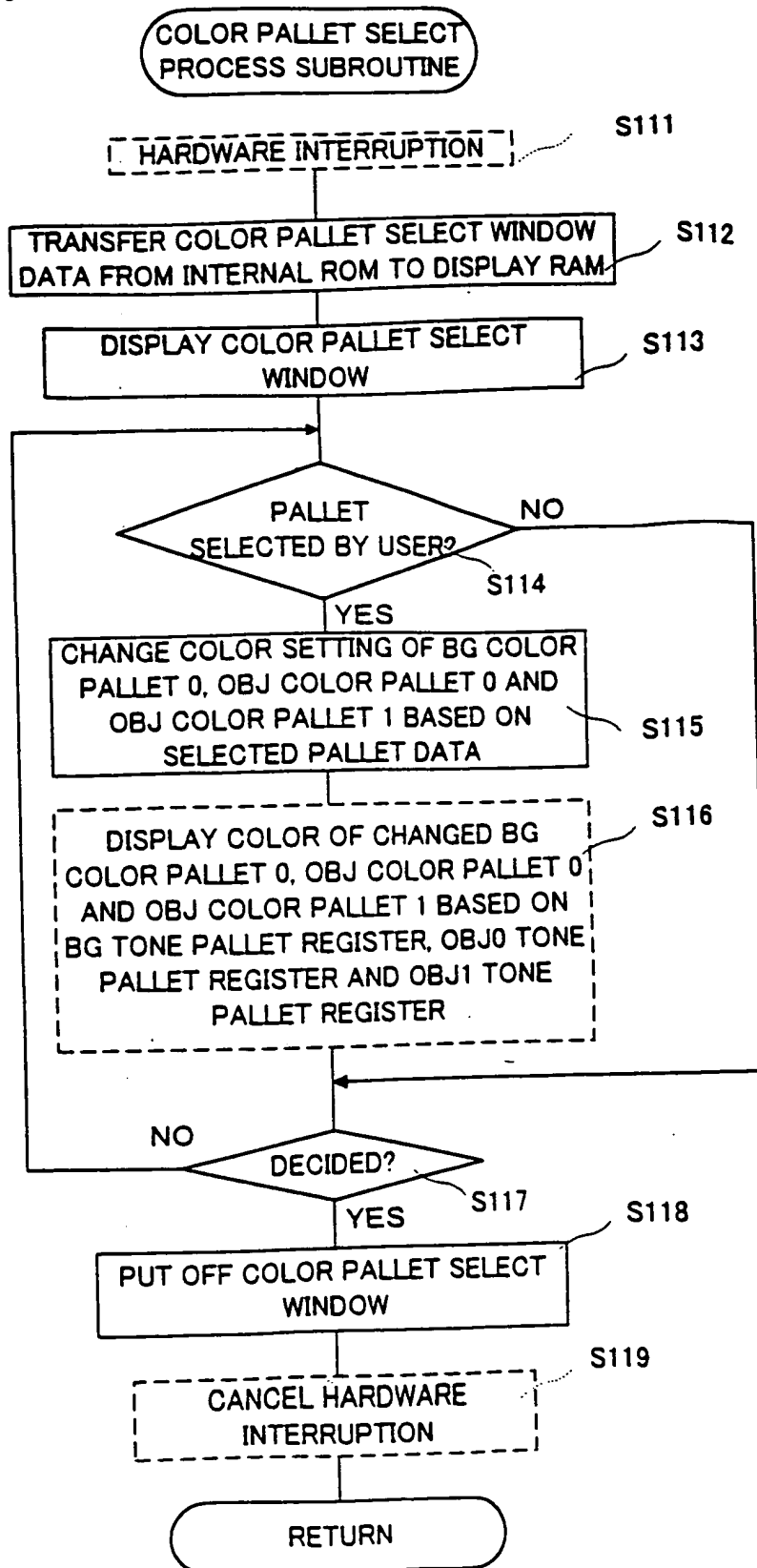
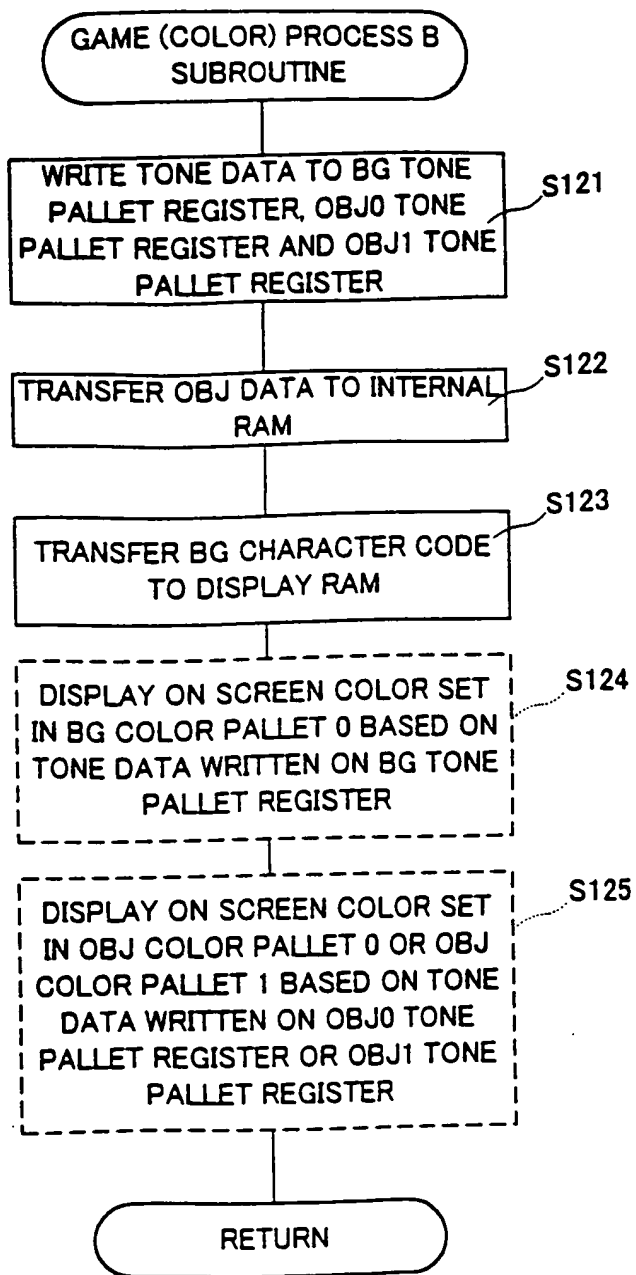


FIG. 19

FIG. 20



TOP SECRET

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FIG. 21

EXAMPLE OF COLOR PALLET SELECT
WINDOW DISPLAY

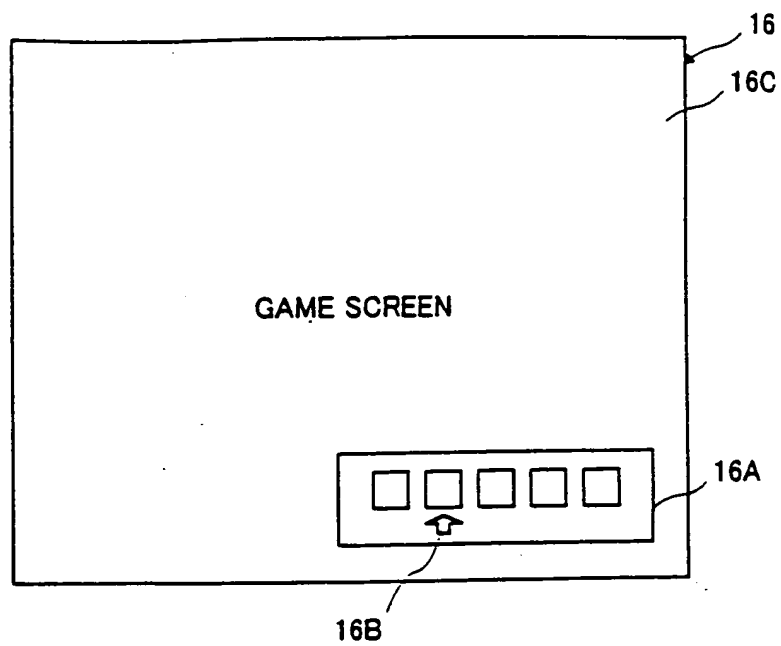


FIG. 22

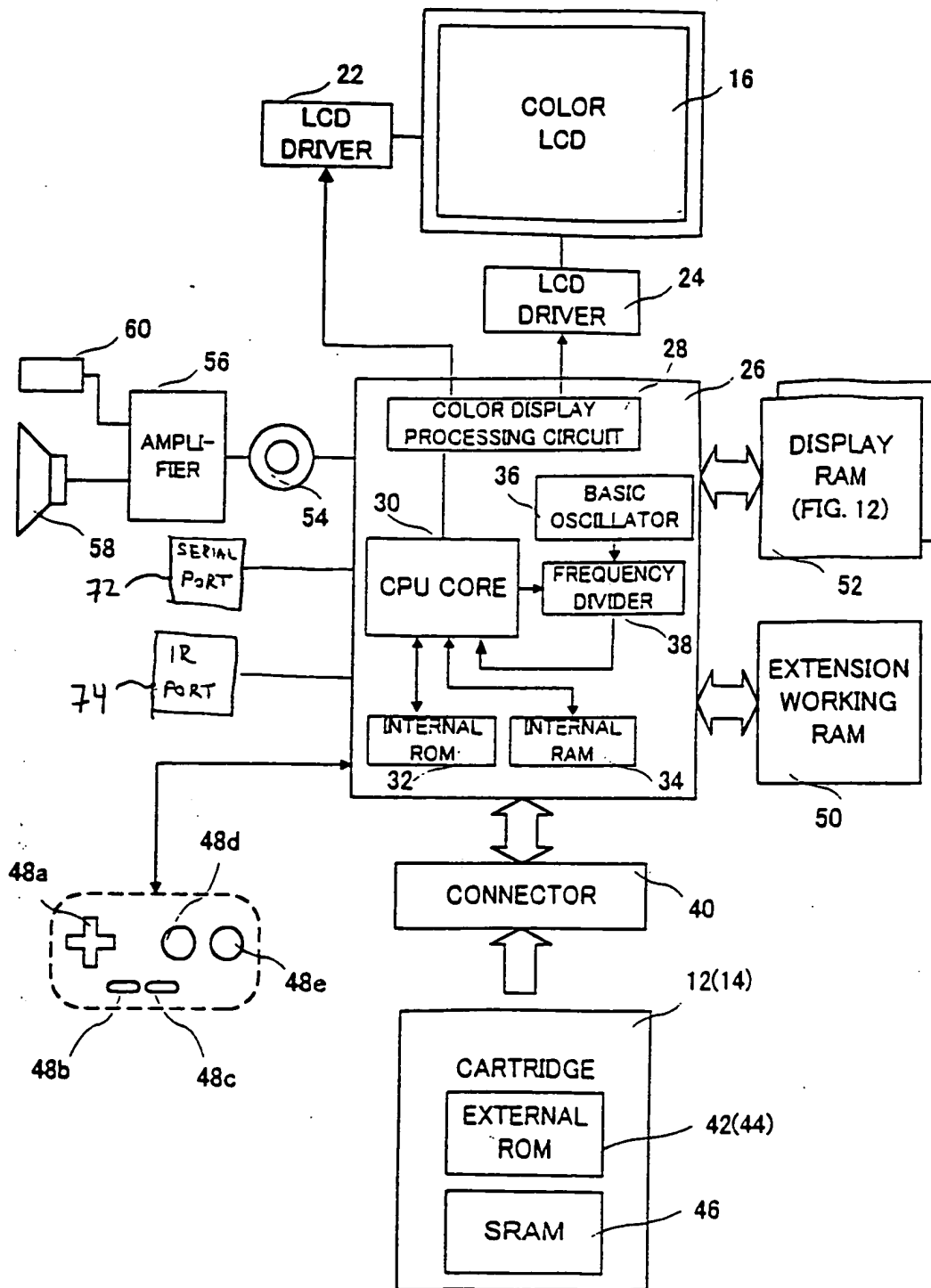


FIG. 22

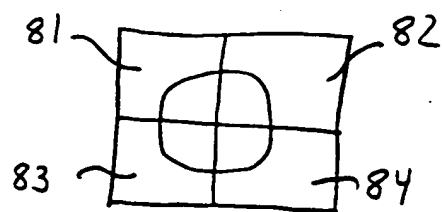


Fig. 23

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FIG. 1

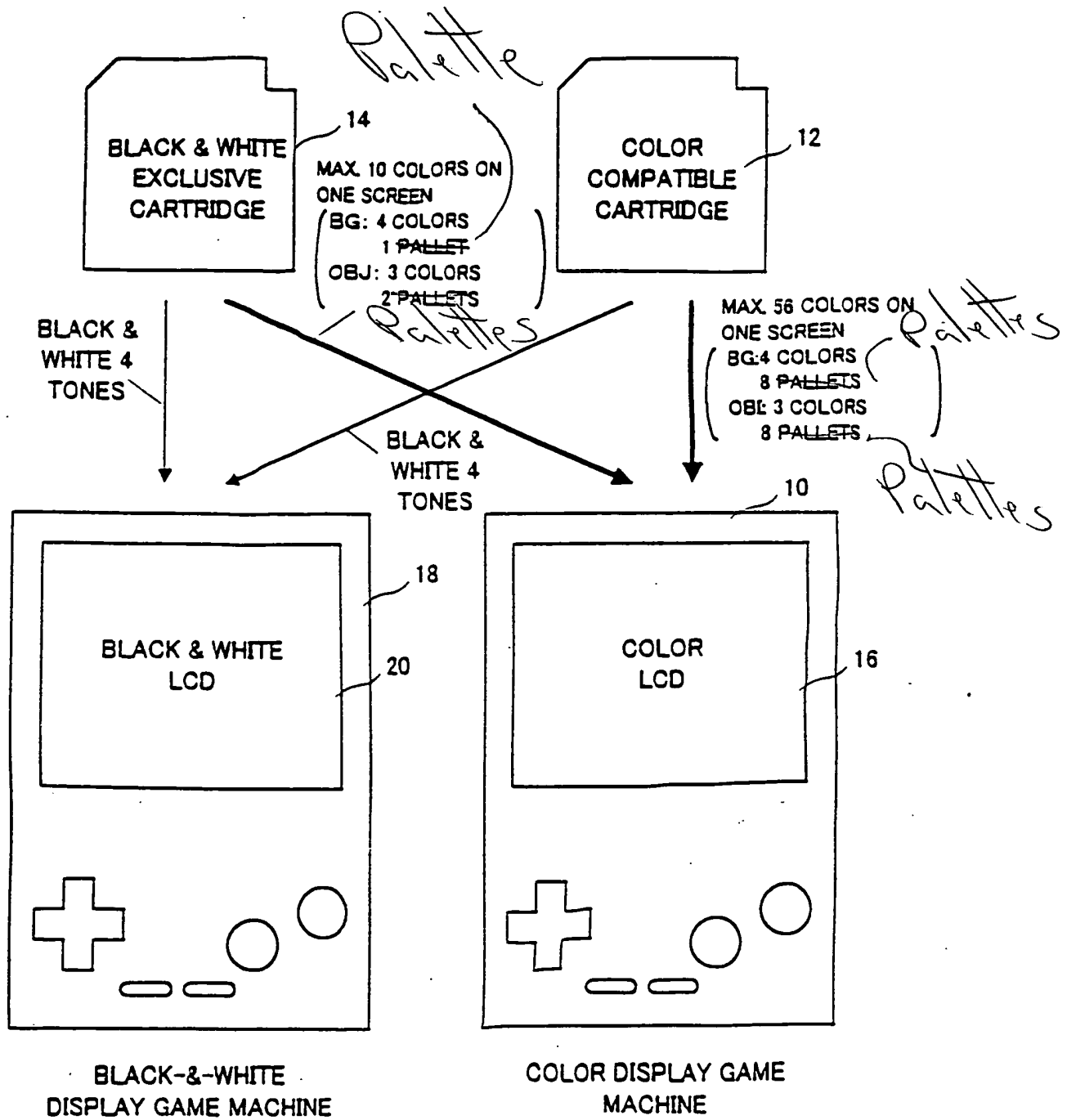


FIG. 5

COLOR COMPATIBLE
CARTRIDGE 12 EXTERNAL ROM 42
MEMORY MAP

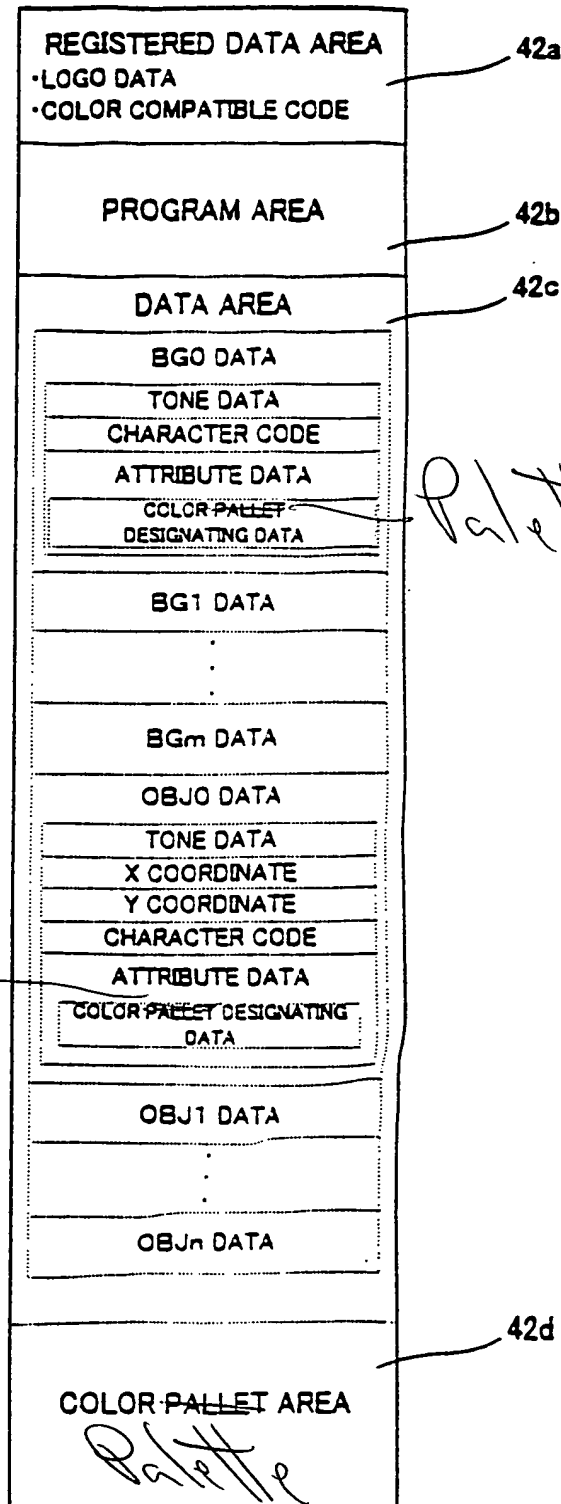


FIG. 6

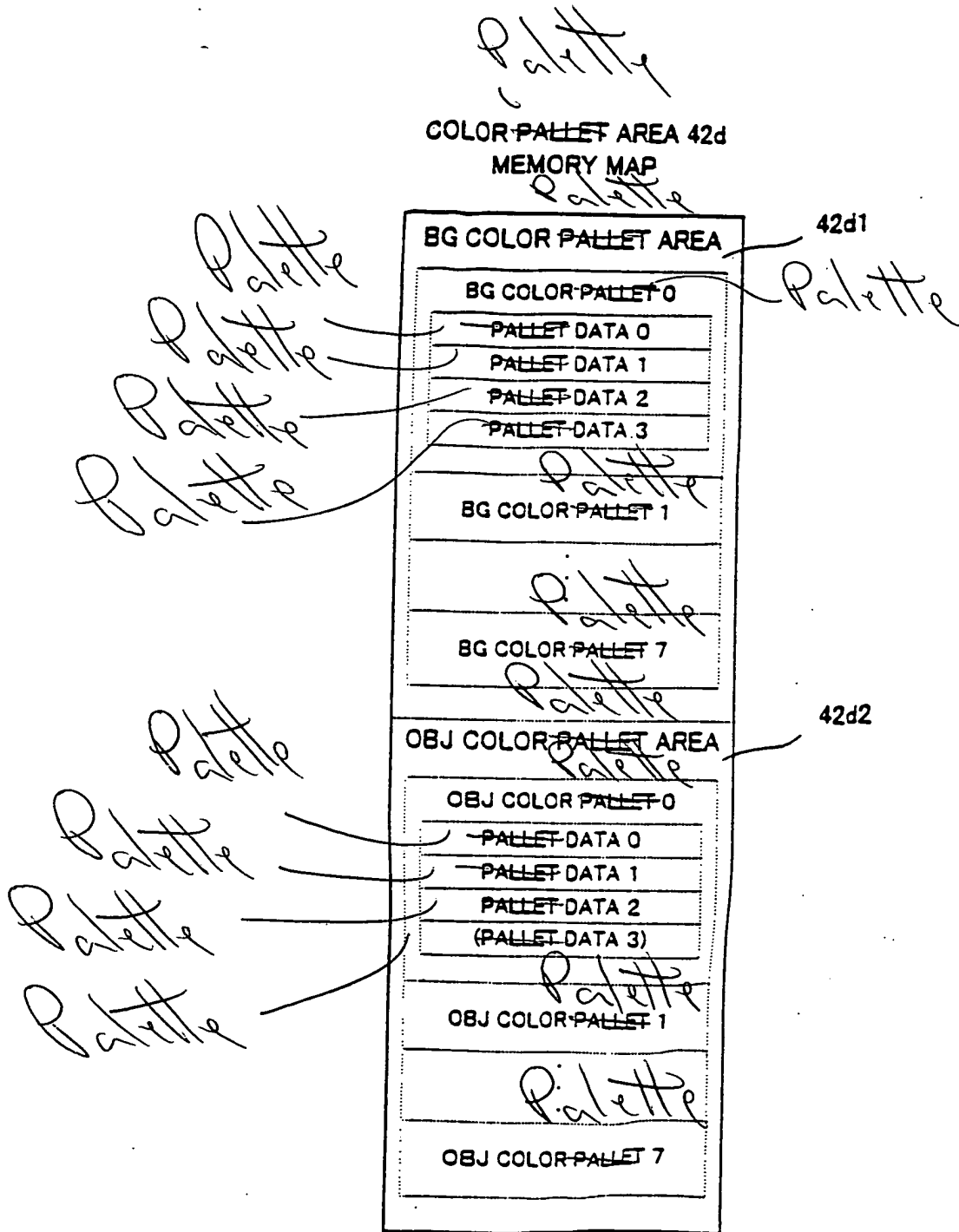


FIG. 7

INTERNAL ROM 32
MEMORY MAP

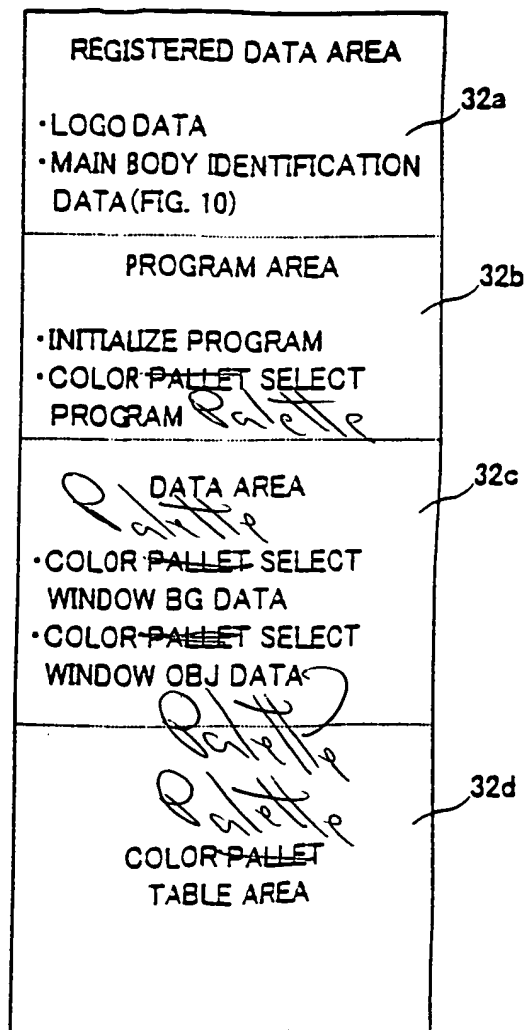


FIG. 8

DETAILED MEMORY MAP OF
COLOR PALLET TABLE AREA 32d

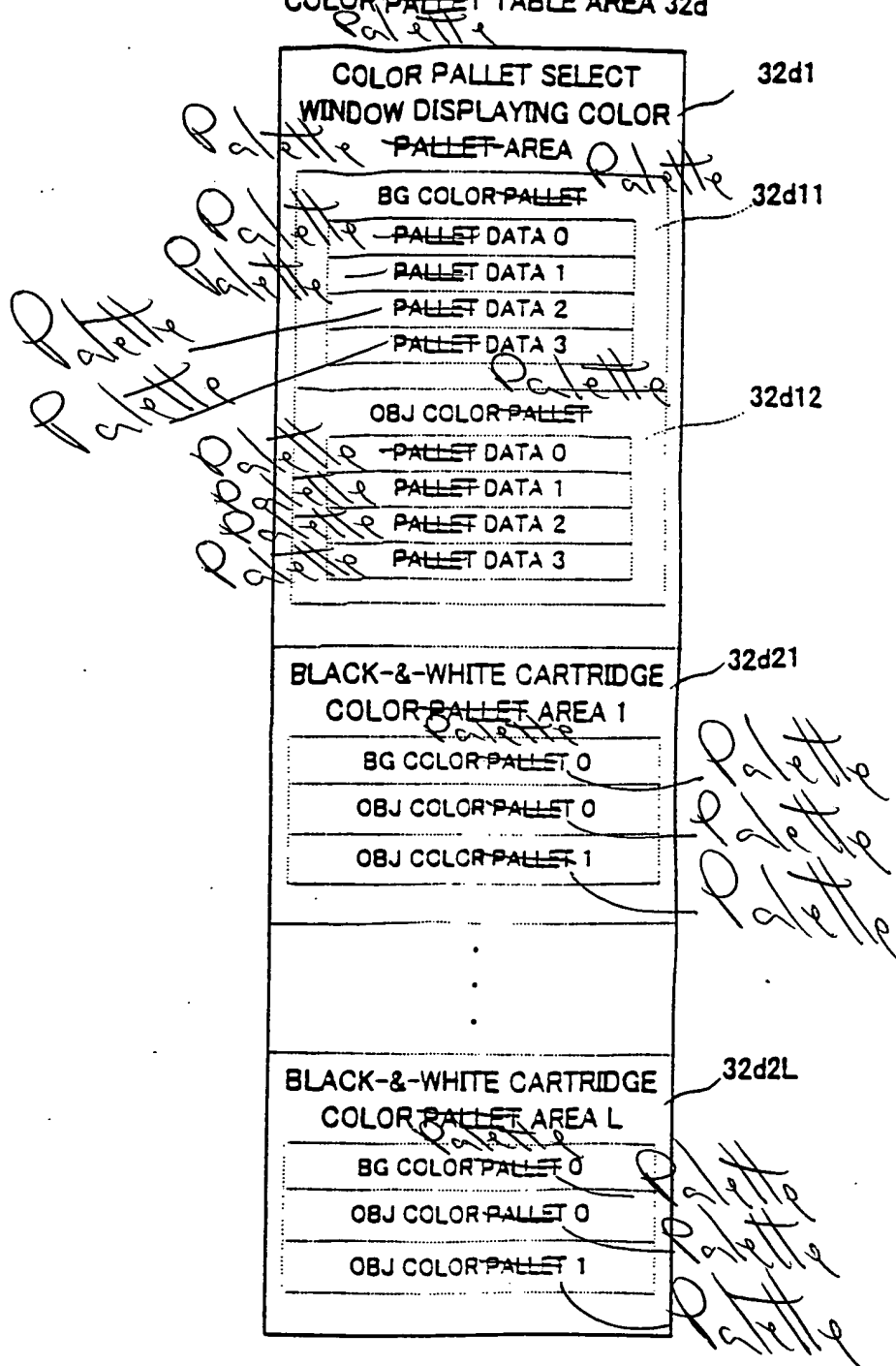


FIG. 11

INTERNAL RAM 34
MEMORY MAP

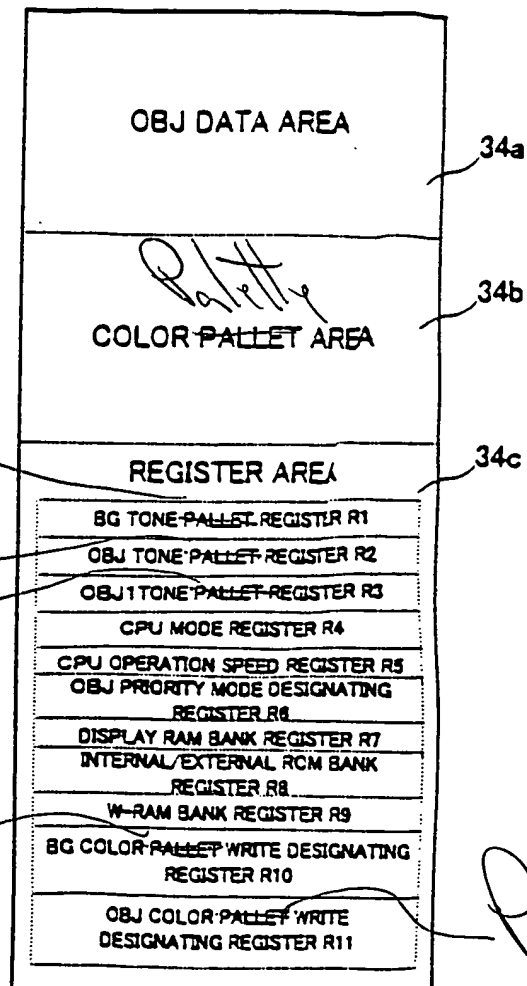


FIG. 14

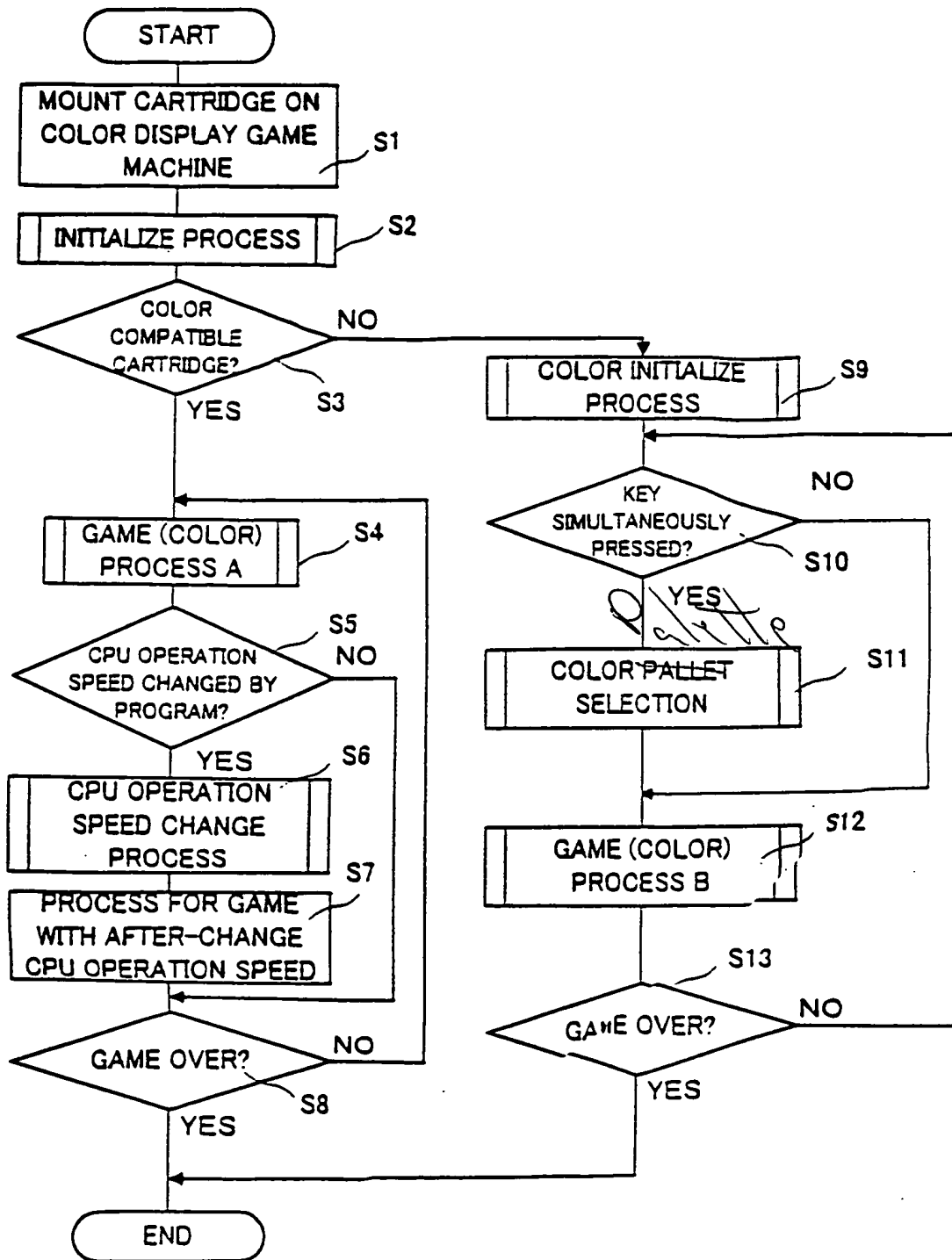


FIG. 15

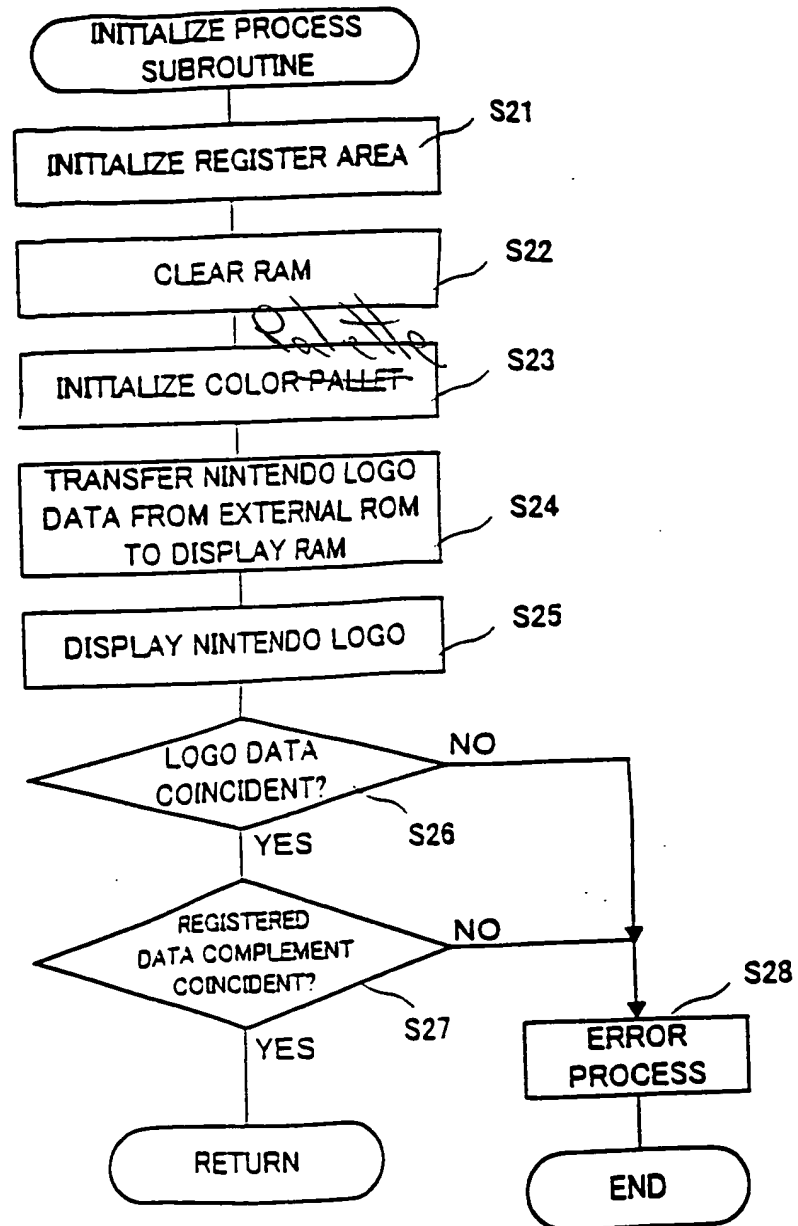


FIG. 16

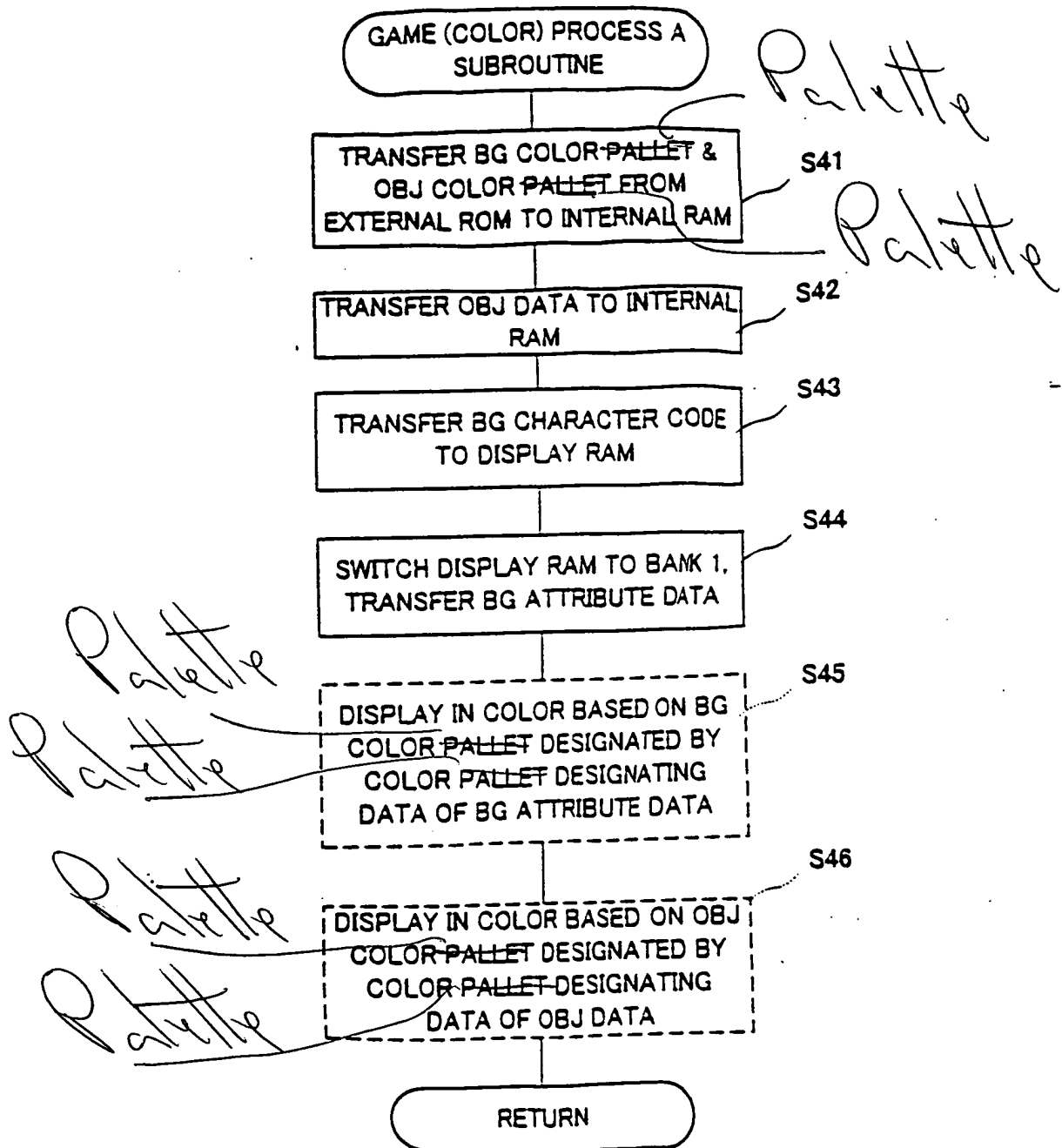


FIG. 18

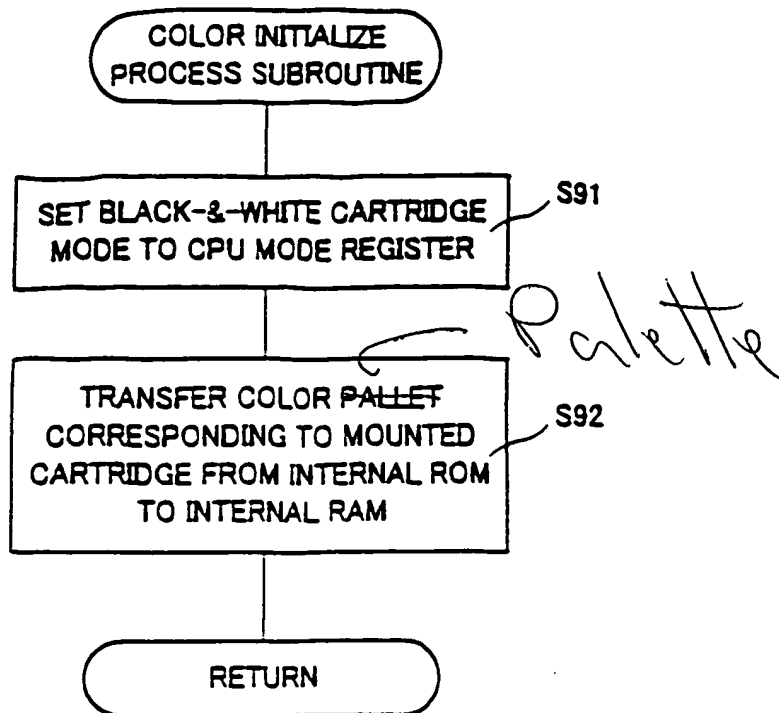


FIG. 19

Palette
COLOR PALLET SELECT
PROCESS SUBROUTINE

[HARDWARE INTERRUPTION]

S111

Palette
TRANSFER COLOR PALLET SELECT WINDOW
DATA FROM INTERNAL ROM TO DISPLAY RAM

S112

Palette
DISPLAY COLOR PALLET SELECT
WINDOW

S113

Palette
PALLET
SELECTED BY USER?

NO

S114

YES

Palette
CHANGE COLOR SETTING OF BG COLOR
PALLET 0, OBJ COLOR PALLET 0 AND
OBJ COLOR PALLET 1 BASED ON
SELECTED PALLET DATA

S115

Palette
DISPLAY COLOR OF CHANGED BG
COLOR PALLET 0, OBJ COLOR PALLET 0
AND OBJ COLOR PALLET 1 BASED ON
BG TONE PALLET REGISTER, OBJ0 TONE
PALLET REGISTER AND OBJ1 TONE
PALLET REGISTER

S116

NO

DECIDED?

YES

S117

Palette
PUT OFF COLOR PALLET SELECT
WINDOW

S118

[CANCEL HARDWARE
INTERRUPTION]

S119

RETURN

FIG. 20

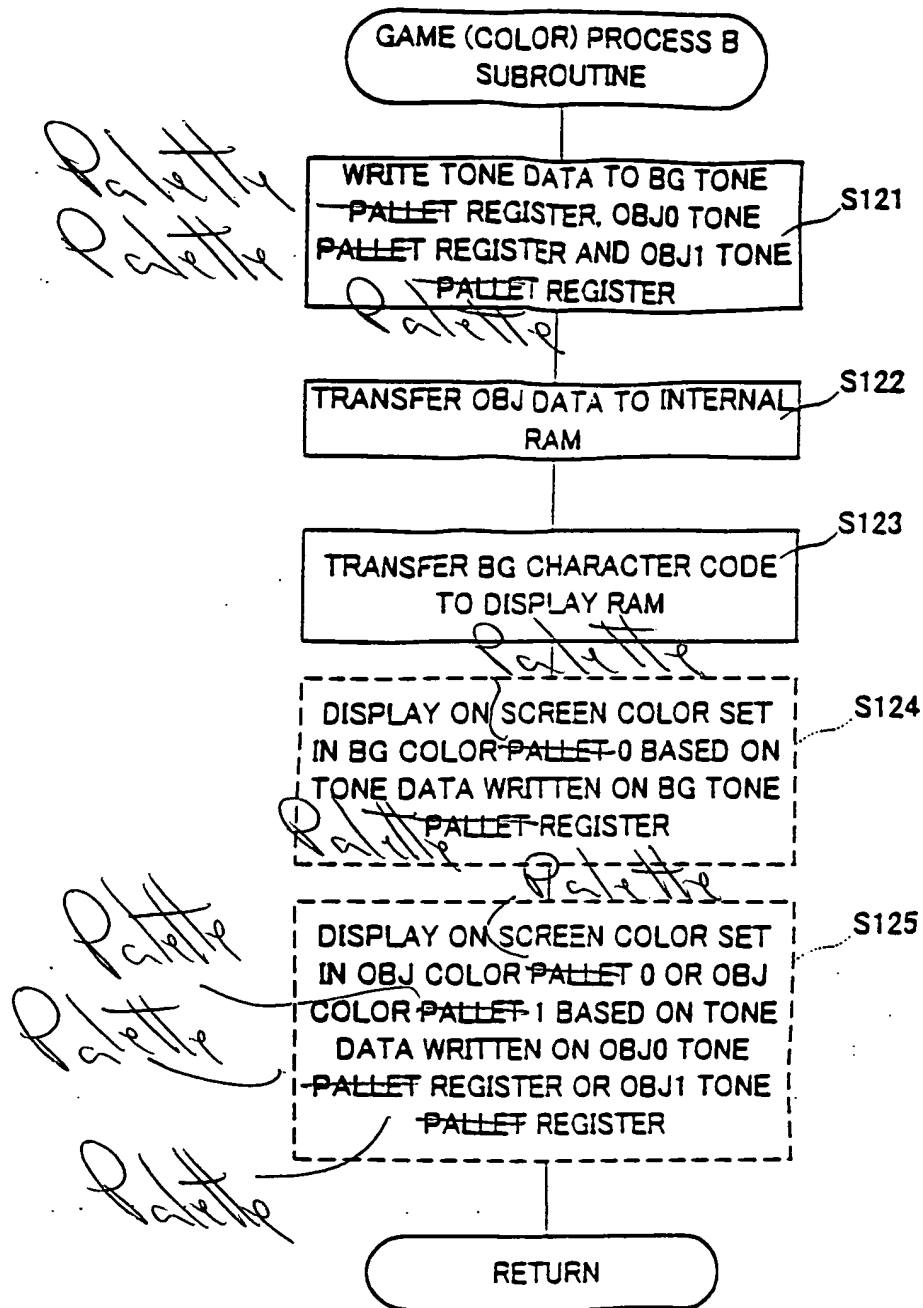


FIG. 21

Palette
EXAMPLE OF COLOR PALETTE SELECT
WINDOW DISPLAY

